

Marlboro County School of Discovery

201 Jefferson St.
Clio, South Carolina 29525

Grades	6-8 Middle School	
Enrollment	127 Students	
Principal	Janice Henson	843-586-8376
Superintendent	Dr. David A. Sherbine	843-479-4016
Board Chair	Mr. Ronald B. Henegan	843-479-7838

The State of South Carolina

Annual School
Report Card

2005

ABSOLUTE RATING

AVERAGE

Absolute Ratings of Middle Schools with Students like Ours

Excellent	Good	Average	Below Average	Unsatisfactory
0	6	33	10	0

IMPROVEMENT RATING

BELOW AVERAGE

ADEQUATE YEARLY PROGRESS

YES

This school met 17 out of 17 objectives. The objectives included performance and participation of students in various groups.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for All Students and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency.

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

PERFORMANCE TRENDS OVER 4-YEAR PERIOD

	Absolute Rating	Improvement Rating	Adequate Yearly Progress
2002	Average	Below Average	N/A
2003	Average	Unsatisfactory	No
2004	Average	Good	Yes
2005	Average	Below Average	Yes

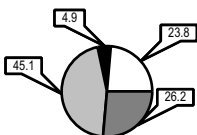
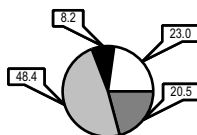
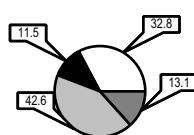
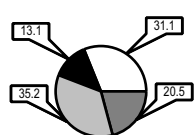
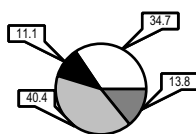
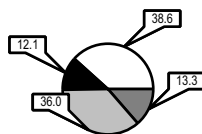
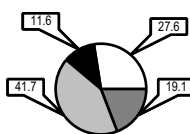
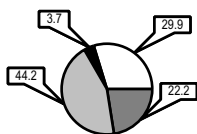
DEFINITIONS OF SCHOOL RATING TERMS





- Excellent – School performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good – School performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average – School performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average – School is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- Unsatisfactory – School performance fails to meet the standards for progress toward the 2010 SC Performance Goal

PERCENT OF STUDENT RECORDS MATCHED FOR PURPOSES OF COMPUTING IMPROVEMENT RATING

Percent of students tested in 2004–05 whose 2003–04 test scores were located.

95.1%

PALMETTO ACHIEVEMENT CHALLENGE TESTS (PACT)**English/Language Arts****Mathematics****Science****Social Studies****Our School****Middle Schools with Students like Ours****Definition of Critical Terms**

	Advanced	Very high score; very well prepared to work at next grade level; exceeded expectations
	Proficient	Well prepared to work at next grade level; met expectations
	Basic	Met standards; minimally prepared, can go to next grade level
	Below Basic	Did not meet standards; must have an academic assistance plan; the local board policy determines progress to the next grade level

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

PACT PERFORMANCE BY GROUP

	<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced (adj.)</i>	<i>Performance Objective Met</i>	<i>Participation Objective Met</i>
English/Language Arts – State Performance Objective = 38.2%									
All Students	122	100.0	23.8	45.1	26.2	4.9	45.1	Yes	Yes
Gender									
Male	46	100.0	21.7	54.3	21.7	2.2	39.1		
Female	76	100.0	25.0	39.5	28.9	6.6	48.7		
Racial/Ethnic Group									
White	55	100.0	14.5	52.7	29.1	3.6	58.2	Yes	Yes
African American	67	100.0	31.3	38.8	23.9	6.0	34.3	Yes	Yes
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	119	100.0	22.7	45.4	26.9	5.0	46.2		
Disabled	3	100.0	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Non-Migrant	122	100.0	23.8	45.1	26.2	4.9	45.1		
English Proficiency									
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	122	100.0	23.8	45.1	26.2	4.9	45.1		
Socio-Economic Status									
Subsidized meals	55	100.0	25.5	43.6	27.3	3.6	41.8	Yes	Yes
Full-pay meals	67	100.0	22.4	46.3	25.4	6.0	47.8		

Mathematics – State Performance Objective = 36.7%									
All Students	122	100.0	23.0	48.4	20.5	8.2	41.0	Yes	Yes
Gender									
Male	46	100.0	19.6	58.7	10.9	10.9	34.8		
Female	76	100.0	25.0	42.1	26.3	6.6	44.7		
Racial/Ethnic Group									
White	55	100.0	20.0	45.5	23.6	10.9	47.3	Yes	Yes
African American	67	100.0	25.4	50.7	17.9	6.0	35.8	Yes	Yes
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Disability Status									
Not Disabled	119	100.0	21.0	49.6	21.0	8.4	42.0		
Disabled	3	100.0	I/S	I/S	I/S	I/S	I/S	I/S	I/S
Migrant Status									
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
Non-Migrant	122	100.0	23.0	48.4	20.5	8.2	41.0		
English Proficiency									
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	I/S
Non-Limited English Proficient	122	100.0	23.0	48.4	20.5	8.2	41.0		
Socio-Economic Status									
Subsidized meals	55	100.0	25.5	49.1	18.2	7.3	30.9	Yes	Yes
Full-pay meals	67	100.0	20.9	47.8	22.4	9.0	49.3		

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

PACT PERFORMANCE BY GROUP

	<i>Enrollment 1st Day of Testing</i>	<i>% Tested</i>	<i>% Below Basic</i>	<i>% Basic</i>	<i>% Proficient</i>	<i>% Advanced</i>	<i>% Proficient and Advanced</i>
Science							
All Students	122	99.2	32.2	43.0	13.2	11.6	24.8
Gender							
Male	46	100.0	30.4	41.3	13.0	15.2	28.3
Female	76	98.7	33.3	44.0	13.3	9.3	22.7
Racial/Ethnic Group							
White	55	98.2	20.4	50.0	14.8	14.8	29.6
African American	67	100.0	41.8	37.3	11.9	9.0	20.9
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Not Disabled	119	99.2	30.5	44.1	13.6	11.9	25.4
Disabled	3	100.0	I/S	I/S	I/S	I/S	I/S
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	122	99.2	32.2	43.0	13.2	11.6	24.8
English Proficiency							
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Limited English Proficient	122	99.2	32.2	43.0	13.2	11.6	24.8
Socio-Economic Status							
Subsidized meals	55	98.2	38.9	40.7	11.1	9.3	20.4
Full-pay meals	67	100.0	26.9	44.8	14.9	13.4	28.4

Social Studies							
All Students	122	100.0	31.1	35.2	20.5	13.1	33.6
Gender							
Male	46	100.0	30.4	30.4	21.7	17.4	39.1
Female	76	100.0	31.6	38.2	19.7	10.5	30.3
Racial/Ethnic Group							
White	55	100.0	20.0	43.6	20.0	16.4	36.4
African American	67	100.0	40.3	28.4	20.9	10.4	31.3
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Not Disabled	119	100.0	30.3	35.3	21.0	13.4	34.5
Disabled	3	100.0	I/S	I/S	I/S	I/S	I/S
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Migrant	122	100.0	31.1	35.2	20.5	13.1	33.6
English Proficiency							
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Non-Limited English Proficient	122	100.0	31.1	35.2	20.5	13.1	33.6
Socio-Economic Status							
Subsidized meals	55	100.0	36.4	38.2	18.2	7.3	25.5
Full-pay meals	67	100.0	26.9	32.8	22.4	17.9	40.3

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

PACT PERFORMANCE BY GRADE LEVEL

	Grade	Enrollment 1 st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	% Proficient and Advanced
English/Language Arts								
2004	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	6	46	100.0	39.1	23.9	28.3	8.7	37.0
	7	44	100.0	25.0	54.5	18.2	2.3	20.5
	8	49	98.0	21.3	53.2	23.4	2.1	25.5
2005	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	6	44	100.0	34.1	40.9	22.7	2.3	25.0
	7	39	100.0	28.2	41.0	23.1	7.7	30.8
	8	39	100.0	7.7	53.8	33.3	5.1	38.5
Mathematics								
2004	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	6	46	100.0	19.6	45.7	17.4	17.4	34.8
	7	44	100.0	20.5	50.0	15.9	13.6	29.5
	8	49	98.0	29.8	55.3	14.9	N/A	14.9
2005	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	6	44	100.0	20.5	43.2	27.3	9.1	36.4
	7	39	100.0	25.6	46.2	17.9	10.3	28.2
	8	39	100.0	23.1	56.4	15.4	5.1	20.5
Science								
2004	3							
	4							
	5							
	6							
	7							
	8							
2005	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	6	44	97.7	37.2	30.2	11.6	20.9	32.6
	7	39	100.0	33.3	43.6	17.9	5.1	23.1
	8	39	100.0	25.6	56.4	10.3	7.7	17.9
Social Studies								
2004	3							
	4							
	5							
	6							
	7							
	8							
2005	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	6	44	100.0	31.8	29.5	20.5	18.2	38.6
	7	39	100.0	48.7	33.3	12.8	5.1	17.9
	8	39	100.0	12.8	43.6	28.2	15.4	43.6

Abbreviations for Missing Data

N/A Not Applicable **N/AV** Not Available **N/C** Not Collected **N/R** Not Reported **I/S** Insufficient Sample

SCHOOL PROFILE

	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n= 127)				
Students enrolled in high school credit courses (grades 7 & 8)	18.5%	Up from 14.9%	18.8%	15.5%
Retention rate	0.8%	Up from 0.7%	2.9%	3.0%
Attendance rate	97.5%	Down from 97.6%	95.8%	95.8%
Students with disabilities other than speech taking PACT (ELA) off grade level	0.8%	Down from 1.5%	4.7%	4.7%
Students with disabilities other than speech taking PACT (Math) off grade level	0.0%	Down from 0.7%	4.2%	4.6%
Eligible for gifted and talented	32.5%	Up from 29.0%	18.4%	15.3%
On academic plans	N/AV	N/AV	N/A	N/AV
On academic probation	N/AV	N/AV	N/A	N/AV
With disabilities other than speech	2.4%	Down from 4.3%	13.6%	13.6%
Older than usual for grade	0.8%	Up from 0.7%	3.8%	4.6%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	0.0%	No change	0.6%	0.8%
Annual dropout rate	0.0%	No change	0.0%	0.0%
Teachers (n= 10)				
Teachers with advanced degrees	60.0%	Up from 44.4%	52.8%	51.8%
Continuing contract teachers	90.0%	Up from 77.8%	80.0%	78.1%
Highly qualified teachers	100.0%	No change	91.1%	89.6%
Teachers with emergency or provisional certificates	0.0%	Down from 14.3%	4.8%	6.0%
Teachers returning from previous year	94.4%	N/A	87.5%	85.4%
Teacher attendance rate	94.7%	Down from 95.0%	95.2%	94.9%
Average teacher salary	\$42,764	Up 7.9%	\$41,588	\$41,328
Prof. development days/teacher	13.6 days	Up from 12.3 days	11.4 days	11.5 days
School				
Principal's years at school	4.0	Up from 3.0	3.5	3.0
Student-teacher ratio in core subjects	20.3 to 1	Down from 23.2 to 1	22.1 to 1	21.3 to 1
Prime instructional time	89.6%	Down from 90.8%	89.6%	89.3%
Dollars spent per pupil*	\$5,503	Up 5.0%	\$5,807	\$6,022
Percent of expenditures for teacher salaries*	65.7%	Up from 64.9%	61.9%	61.7%
Opportunities in the arts	Excellent	No change	Good	Good
Parents attending conferences	91.5%	Down from 97.7%	95.5%	96.1%
SACS accreditation	Yes	No change	Yes	Yes
Character development program	Good	Up from Average	Good	Good
* Prior year audited financial data are reported.				
	Our District		State	
Highly qualified teachers in low poverty schools	N/A		89.4%	
Highly qualified teachers in high poverty schools	92.4%		90.1%	
	State Objective		Met State Objective	
Highly qualified teachers in this school	65.0%		Yes	
Student attendance in this school	95.3%		Yes	

Abbreviations for Missing Data

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REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Marlboro County School of Discovery has experienced an exciting and successful year. We had six students recognized as Junior Scholars. The number of students on our honor roll has increased, with the all-A honor roll increasing from two to ten children. Our PACT scores continue to improve, and we believe that the integration of the fine arts into our core curriculum has enhanced our achievement level. We received the Palmetto Silver Award for improvement of exceptional student academic performance. Several of our teachers attended summer school to upgrade their certification and we are pleased that Doris Littlejohn, our teacher of the year, was chosen as Marlboro County's teacher of the year.

Our eighth grade science students, with the help of Pembroke University of North Carolina, worked on the Mars Mapping Project. Our school was the only school east of the Mississippi River to be selected to go to the University of Arizona to work in the NASA jet propulsion lab. It was a wonderful experience for our students. Our Robotics Discovery class participated in First Lego League Robotics competition and our Rocket Discovery class worked with Science South. ETV visited our school and taped students working on the Jason Wetland Project. Selected math students participated in Math Counts competition. Our Discovery Singers and Dancers traveled to Virginia Beach to compete in The Fiestaval International Music Competition. We received First Place and a Superior rating. The Discovery Singers and Dancers also performed for the Relay for Life, Clio Cotton Pickin' Festival, ETV Road Show, Rotary Club and Marlboro County Jubilee.

Our new building is a major addition and has greatly improved our ability to serve our students. This building houses our fine arts classrooms, a computer lab, multipurpose room and a science lab.

Discovery classes continue to be very popular with our student body and School of Discovery teachers have added new and challenging classes for the students. As always, our goal is for every child to enjoy their time at the School of Discovery and to achieve maximum success.

EVALUATIONS BY TEACHERS, STUDENTS, AND PARENTS

	Teachers	Students*	Parents*
Number of surveys returned	8	38	19
Percent satisfied with learning environment	100.0%	92.1%	100.0%
Percent satisfied with social and physical environment	100.0%	91.9%	100.0%
Percent satisfied with school-home relations	75.0%	97.4%	89.5%

*Only students at the highest middle school grade level at this school and their parents were included.